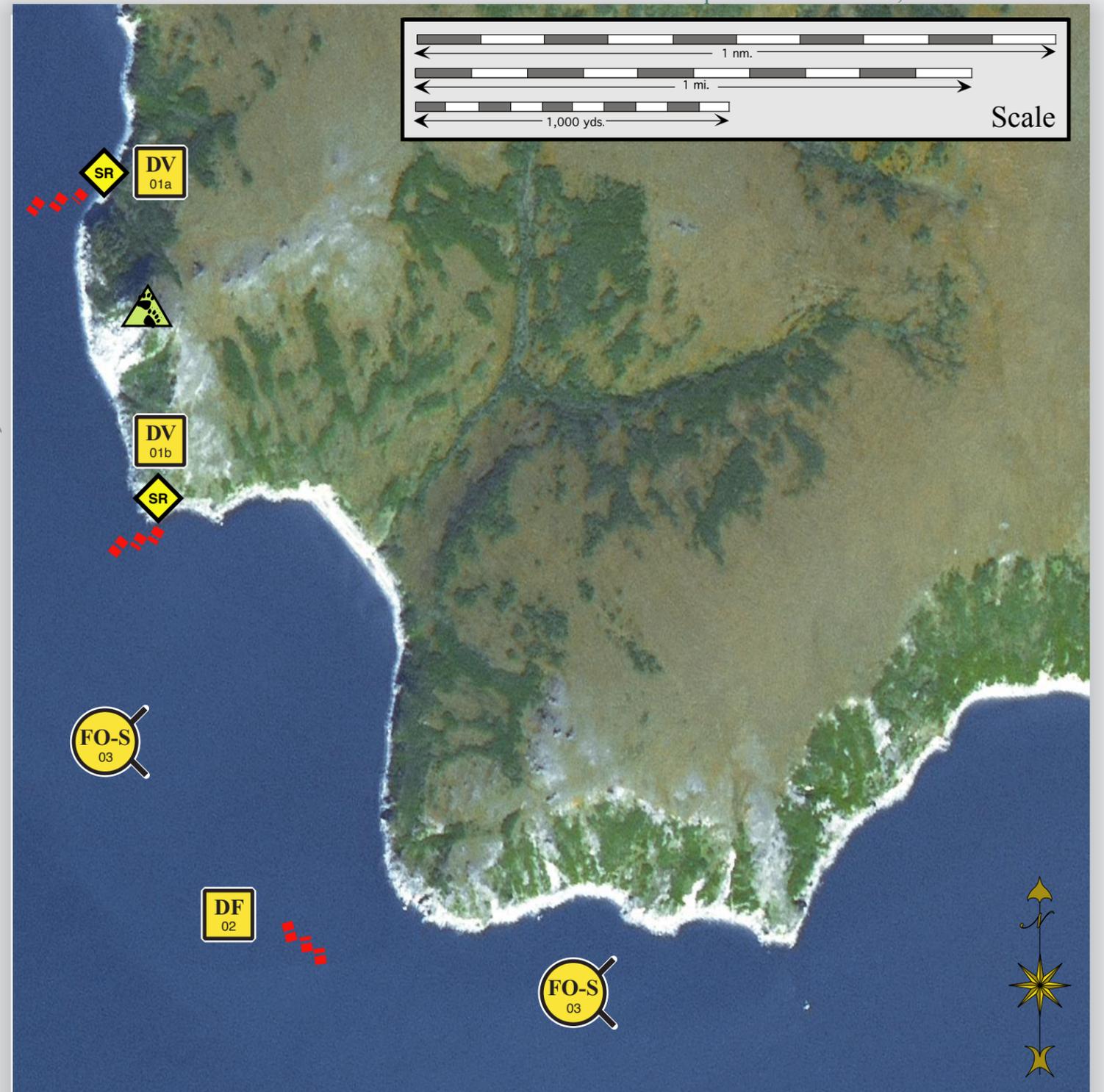
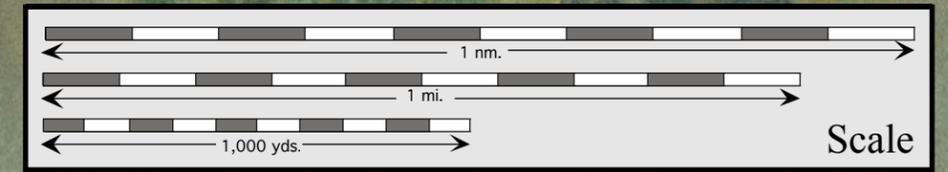
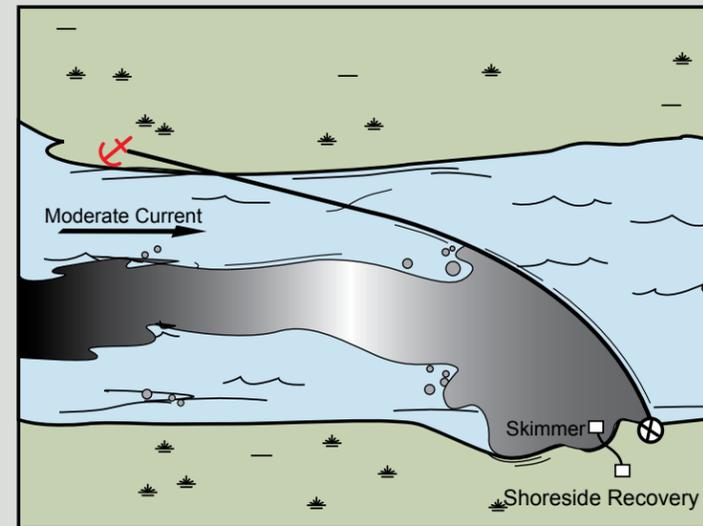


# Rocky Point, NWA-S41

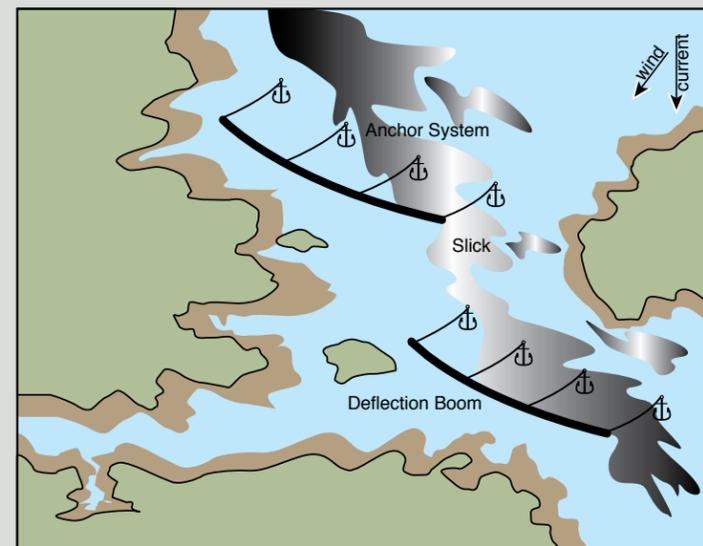
Center of map at 64° 24.30' N Lat., 163° 06.44' W Lon.



## Geographic Response Strategies for Northwest Arctic Subarea, Southern Zone



An example of the *Diversion Booming Tactic*. Actual deployment should be adjusted for local conditions.



An example of the *Deflection Booming Tactic*. Actual deployment should be adjusted for local conditions.

**Map Legend**

FO-S	Free-oil Recovery	SR	Shoreside Recovery
DF	Deflection Booming	Protected-water Boom	
DV	Diversion Booming	Bears in Area, Guards Recommended	

Aerial photography of this area is unavailable at this time, but may be included as it becomes available.

This is not intended for navigational use.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
S-41-01 	<b>Rocky Point</b> a. Lat. 64° 24.43'N Lon. 163°11.53'W  b. Lat. 64° 24.23'N Lon. 163°11.27'W	<b>Divert and Collect</b> Divert oil migrating near the coast to collection points.  Due to extreme exposure of the sites this tactic should only be deployed in calm conditions, if there is adequate resources and if impacts to the area is imminent.	Deploy anchors and boom with skiffs (class 6).  At each site, place protected-water boom at proper angle to divert incoming oil to the collection site.  Set-up collection site using shore-side collection units or if oil volume is minimal, use sorbent boom or snare line to provide collection of oil.  Tend throughout the tide.	<b>Deployment</b> <b>Equipment</b> 1800 ft. protected-water boom 18 ea. anchor systems 8 ea. anchor stakes 2 ea. shore-side collection units <b>Vessels</b> 1 ea. class 3 2 ea. class 6 <b>Personnel/Shift</b> 7 ea. vessel crew 2 ea. response techs <b>Tending</b> <b>Vessels</b> 1 ea. class 3 1 ea. class 6 <b>Personnel/Shift</b> 3 ea. vessel crew 2 ea. response tech	Vessel Platform	Via marine waters  Chart 16200_1	Fish- herring spawning  Birds- shorebird concentration, waterfowl concentrations, seabird nesting  Marine mammals- spotted seals  Habitat- exposed rocky shores	Vessel master should have local knowledge.  Consult the ADEC "Spill Tactics for Alaska Responders" manual for additional information on the deployment of these tactics.  Consult the Site Selection Matrix for the Cultural Resources Designation.  Site: not surveyed  Tested: not yet
S-41-02 	<b>Rocky Point</b> Lat. 64° 23.55 N Lon. 163°11.01 W	<b>Deflection</b> Deflect oil coming towards Rocky Point into the channel for free-oil recovery.  If natural deflection is sufficient for Free-oil Recovery, deployment is not necessary.	Deploy boom and anchor system with skiffs (class 6).  Position in a cascaded fashion 3 x 600 ft. of protected-water boom at a proper angle to deflect oil from the South Spit of Rocky Point.  Tend throughout the tide.	<b>Deployment</b> <b>Equipment</b> 1800 ft. protected-water boom 18 ea. anchor systems <b>Vessels/Personnel/Shift</b> Same as S-41-01 <b>Tending</b> <b>Vessels/Personnel/Shift</b> Same as S-41-01	Vessel Platform	Via marine waters  Chart 16200_1	Same as S-41-01	Vessel master should have local knowledge.  Site surveyed: Not surveyed.  Tested: not yet
S-41-03 	<b>Rocky Point</b> Nearshore waters in the general area of:  Lat. 64° 24.02 N Lon. 163°11.34 W	<b>Free-oil Recovery</b> Maximize free-oil recovery in the offshore & nearshore environment of Rocky Point area depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Rocky Point area.  Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	11 nm to Golovin	Via marine waters  Chart 16200_1	Same as S-41-01	Vessel master should have local knowledge.  Use extreme caution, shoal waters with numerous reefs and rocks.